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(54) HEAD UP DISPLAY

(57) Abstract:

PROBLEM TO BE SOLVED: To enable a driver to view display images having excellent visibility by lessening the unsharpness of the display images arising from chromatic aberrations of the display images by the reflection of a holographic combiner.

SOLUTION: This head up display device is constituted by arranging a cylindrical lens or a holographic optical element having the effect of the cylindrical lens between the holographic combiner having the effect of a mirror and a display of the head up display using the holographic combiner, placing the display on the object surface of the cylindrical lens and placing the holographic combiner on the image plane of the cylindrical lens.

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